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PATENT
Attorney Docket No.: 36992.00092 (HAL ID 205)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Aaron Winingar

11011 U.S. PTO
10/044355
01/10/02

In re Application of:

Akira Kagami, et al.

Serial No.: 10/044,355

Filed: January 9, 2002

Title: SAN Infrastructure on Demand Service
System

Examiner: Unknown

Art Unit: Unknown

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FEB 28 2002

Commissioner for Patents
Washington, D.C. 20231

Technology Center 2100

**INFORMATION DISCLOSURE STATEMENT PURSUANT
TO 37 CFR §§1.97-1.98**

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56 and pursuant to 37 CFR §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. One copy of each cited reference is submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during examination. Furthermore, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.


The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

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Date: 1/28/22

Squire, Sanders & Dempsey L.L.P.
600 Hansen Way
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Respectfully submitted,



Aaron Winger
Attorney for Applicant
Reg. No. 45,229

2161

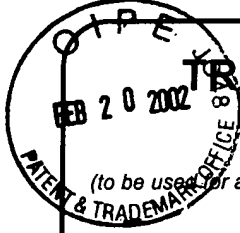
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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/044,355
Filing Date	January 9, 2002
First Named Inventor	Akira Kagami
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	36992.00092 (HAL ID 205)

COPY OF PAPERS
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Total Number of Pages in This Submission

N/A

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form (in duplicate)

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement
(2 pages)

☒ PTO Form 1449 (1 page)
(original plus one)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53

☐ Assignment Papers
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

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☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)
(please identify below):

4 References

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Technology Center 2100

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or
Individual name

Aaron Wininger, Reg. No. 45,229
Squire, Sanders & Dempsey, L.L.P.
600 Hansen Way
Palo Alto, CA 94304-1043

Signature

Date

January 28, 2002

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11011 U.S. PTO
10/044355
01/10/02

OFFICE FEB 20 2002 U.S. PATENT & TRADEMARK OFFICE Patent Fees are subject to annual revision. 3483 2002		COMPLETE IF KNOWN	
		Application Number	10/044,355
		Filing Date	January 9, 2002
		First Named Inventor	Akira Kagami
		Examiner Name	Unknown
GROUP 7 ART UNIT Unknown		Attorney Docket No. 36992.00092 (HAL 10.205)	
TOTAL AMOUNT OF PAYMENT (\$) 0		RECEIVED FEB 28 2002 Technology Center 2100	

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 05-0150 Deposit Account Name: Squire, Sanders & Dempsey, L.L.P. The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Aaron Winger	Registration No. Attorney/Agent)	45,229	Telephone	650.856.6500
Signature				Date	January 28, 2002

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

FEB 20 2002

(use as many sheets as necessary)

Sheet

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Complete if Known

Application Number	10/044,355
Filing Date	January 9, 2002
First Named Inventor	Akira Kagami
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	36992.00092 (HAL ID 205)

**COPY OF PAPERS
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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,890,204	03-30-1999	Erez Ofer, et al.	
		US- 6,012,032	01-04-2000	Joseph M. Donovan, et al.	
		US- 6,098,128	08-01-2000	Ricardo E. Velez-McCaskey, et al.	
		US- 6,148,414	11-14-2000	William P. Brown, et al.	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the Reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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